

Why SangStat?

Understanding the forces acting on our region, as well as the effect these forces are having, is vitally important to our ability to plan and identify strategies for long-term success.

SangStat is intended to provide local leaders and the public with a limited set of statistical indicators that we believe are important in understanding and evaluating where our region has been, is now, and is tending.

Where comparative data is available, *SangStat* attempts to provide indicators that consider Sangamon County as a region, comparing it to three other mid-Illinois counties.



REGIONAL INDICATORS PILOT PROJECT

Foundation and Performance Indicators

Effective planning involves the systematic assessment of changes in the governmental, economic, social and technological systems that advance or constrain regional success, so that strengths and weaknesses can be identified. Plans are intended to make a difference. And to effectively evaluate that difference, decision makers need to understand the forces that affect their plans and take them into account in planning.

No simple assessment system will provide a complete vision of the status of the region, and *SangStat* is not meant to do so. Rather it represents a limited set of indicators that might be used to reveal strengths and weaknesses, encouraging additional consideration of strategies for improving the region and its many communities.

Since it is as important for planners to understand the forces that are acting for and against growth as it is to understand the outcomes of these forces, *SangStat* includes two different sets of initial indicators. What *SangStat* terms *foundation indicators* are intended to represent fundamental factors that affect long-term growth, and might be considered inputs. What it labels *performance indicators* are intended to represent the results of local growth activities, and might be thought of as outputs. All indicators included in *SangStat* come from common data sets and are referenced.

The SSCRPC is interested in identifying additional indicators and welcomes the assistance of those willing to provide additional data for these indicators. Persons or organizations wishing to propose indicators or offer assistance with data should contact us at sscrpc@co.sangamon.il.us.

The Region SANGAMON COUNTY

Sangamon County is one of 102 counties in Illinois. It covers a land area of 868.2 sq. miles, with an estimated population density of 224.5 persons per sq. mile.

It is part of the Springfield, IL, metropolitan area, with Springfield being the largest city in the County as well as the county seat.

Springfield is the State Capital, so it is not surprising that in 2010 Public Administration was the largest of twenty major employment industries in the county.

In the last three decades, the Sangamon County population grew by 12.2%. However, the rate of this growth has slowed slightly since 1990, with 5.9% growth from 1990-2000, but only 4.5% growth from 2000-2010.

DATA: US Bureau of the Census;
USA Counties IN Profile
(produced by STATSIndiana);
US Bureau of Labor Statistics



Regional Overview

Population & income overview
Industry overview

Population & Income Overview (By Place of Residence)

	Value	Rank In State
Population (2010)	197,465	10
Percent Growth Since 1990	10.7%	22
Percent Growth Since 2000	4.5%	
Households (2009)	81,988	10
Persons in Labor Force (2010)	110,862	10
Unemployment Rate (2010)	8.0%	93
Per Capita Personal Income (2009)	\$40,563	6
Median Household Income (2009)	\$52,581	18
Poverty Rate (2009)	13.1%	53
Percent of Adults 25+ with H.S. Diploma or More (2005– 1009)	90.2%	11
Percent of Adults 25+ with Bachelor's Degree or More (2005-2009)	29.9%	11

Industry Overview (By Place of Work — 2008)

	Value	Rank In State
Covered Employment	126,769	6
Avg. Wage Per Job	\$47,105	7
Percent of Jobs in Manufacturing	2.5%	91
Avg. Wage Per Job in Manufacturing	\$47,900	34
Percent of Jobs in Transportation & Warehousing	1.7%	65
Avg. Wage Per Job in Transportation & Warehousing	\$42,888	33
Percent of Jobs in Health Care, Social Assistance	14.5%	21
Avg. Wage Per Job in Health Care, Social Assistance	\$50,985	4
Percent of Jobs in Finance and Insurance	4.8%	16
Avg. Wage Per Job in Finance and Insurance	\$51,671	12

Foundation POPULATION

Tracking population trends is fundamental to understanding the growth of a locality or a region as population and economic stability are often complementary.

Population and employment largely determine future land use and community facility growth, and they also determine the demands that will be placed on public and private resources. In this regard population becomes an input for employment growth, the pace of development growth or decline, and a forecast of future changes in development interest. It is interesting to note that Sangamon County's rate of population growth declined slightly in the last two decades, although the growth rates of some other peer counties did not.

Data are provided for Sangamon County and three other county regions that will be used for comparison.

DATA: US Bureau of the Census.



Major Indicators

Population size and growth

Components of population change

Population Size & Growth Compared to Selected Counties

Population Over Time	Sangamon County	Champaign County	McLean County	Peoria County
2010	197,465	201,081	169,572	186,494
2000	188,951	179,668	150,433	183,433
1990	178,386	173,025	129,180	182,827
1980	176,070	168,392	119,149	200,466
1970	161,335	163,281	104,389	195,318
2000-2010 % Change	4.5%	11.9%	12.7%	1.7%
1990-2000 % Change	5.9%	3.8%	16.5%	0.3%
1990 – 2010	10.70%	16.21%	31.27%	2.01%
1980—2010	12.15%	19.41%	42.32%	-6.97%
1970—2010	22.39%	23.15%	62.44%	-4.52%

Population Increase/Decrease Components

Components of Population Change	Sangamon County	Champaign County	McLean County	Peoria County
Net Domestic Migration (chg 2008/2009)	145	134	662	839
Net International Migration (chg 2008/2009)	85	729	230	216
Natural Increase (births minus deaths)	786	1,276	1,222	995
Births (2009)	2,619	2,500	2,305	2,705
Deaths (2009)	1,833	1,224	1,083	1,710

When applicable, high totals indicated in blue, low totals in red.

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Foundation DIVERSITY

The diversity of the population base also plays a role in local and regional planning as we often find that different demographic groups have different needs and wants. While the popular press most often addresses diversity in terms of race or ethnic origin, planning must take into account other differences in population; for example age and sex.

Three sets of indicators related to the diversity of the regional population are considered here. Age data is provided sorted by age grouping. These groupings often become surrogates for the shift in population as the “Baby Boomers” age, an increasingly relevant concern in Sangamon County. We also include some data on racial and origins composition. Finally, since there has been a good amount of discussion at the national level about the proportional growth of the Hispanic population,

DATA: US Bureau of the Census.



Major Indicators

Population age

Racial & origin composition

Hispanic/Latino population

Age Diversity: 2010 Population by Age Group

Age Groups	Sangamon	Champaign	McLean	Peoria
Preschool (0-4)	12,415	11,658	10,650	12,709
School Age (5-17)	34,401	27,421	27,762	32,184
College Age (18-24)	16,517	47,783	29,378	19,182
Young Adult (25-44)	50,248	51,509	23,471	47,811
Older Adult (45-64)	56,522	42,644	40,026	48,645
Senior (65+)	27,362	20,066	17,340	25,963

Racial/Origin Diversity: 2010 Composition (by percentage)

Groups	Sangamon	Champaign	McLean	Peoria
American Indian/Alaskan Native Alone	0.2%	0.3%	0.2%	0.3%
Asian Alone	1.6%	8.9%	4.3%	3.1%
Black Alone	11.8%	12.4%	7.3%	17.7%
Native Hawaiian & Other Pacific	<0.5%	0.1%	<0.5%	<0.5%
White Alone	83.6%	73.4%	84.3%	74.4%
Two or More Race Groups	2.2%	2.7%	2.3%	2.8%
Hispanic or Latino	1.8%	5.3%	4.4%	3.8%

Hispanic/Latino Population in 2010

	Sangamon County	Champaign County	McLean County	Peoria County
Hispanic Total	3,480	10,607	7,434	7,102
Mexican	1,956	6,782	5,253	5,561
Puerto Rican	495	924	559	389
Cuban	82	232	155	149
Central American	234	792	562	220
South American	271	939	330	257
Other Hispanic	442	938	575	556

When applicable, high totals indicated in blue, low totals in red.

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Foundation EDUCATION

Educational success is an extremely important component in determining long-term regional success. It not only determines the quality of the local workforce—which drives job retention and growth—but also provides some indication of the interests of the local population, influencing land use and local amenities. It is intuitive that in the modern economy the successful education of the population will influence the growth of wealth and the subsequent ability of a region to put this wealth to work to address local needs.

Two indicators are seen as particularly important to regional success: the educational attainment of the population; and the degree to which young people remain in school and obtain at least a high school degree or its equivalent.

DATA: US Bureau of the Census.,
American Community Survey
1-year Estimates



Major Indicators

Educational attainment
Drop out rate

Educational Attainment: Population 18 to 24 Years of Age (2010)

	Sangamon County	Champaign County	McLean County	Peoria County
Population 18-24 Years	16,135	49,561	29,333	19,418
Less Than High School	12.5%	3.8%	6.4%	15.7%
H.S. Grad or Equiv.	23.2%	17.6%	15.6%	29.0%
Some College or Associate	47.4%	66.7%	66.0%	46.8%
Bachelor's Degree or Higher	17.0%	11.9%	11.9%	8.5%

Educational Attainment: As a Percentage of Population 25 and Older (2010)

	Sangamon County	Champaign County	McLean County	Peoria County
Total Pop. 25 Years +	134,880	112,754	102,135	122,373
Less Than 9th Grade	1.9%	2.6%	2.2%	2.6%
9th to 11th No Diploma	4.9%	5.7%	3.7%	7.3%
H.S. Grad or Equiv.	29.5%	22.2%	26.3%	30.1%
Some College, No Degree	23.4%	20.5%	21.6%	21.9%
Associate Degree	8.2%	8.0%	5.7%	8.8%
Bachelor's Degree	20.2%	20.6%	27.4%	18.7%
Grad. Or Prof. Degree	11.9%	20.4%	13.1%	10.7%

Drop Outs (not in school and no high school degree)

	1990		2000		2010	
	Pop. #	%	Pop. #	%	Pop. #	%
Total	9,016	100%	9,810	100%	10,245	100%
In School	7,077	78%	7,767	79%	8,584	84%
Not In School & No H.S. Degree	895	10%	826	8%	506	5%

When applicable, high totals indicated in blue, low totals in red.

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Foundation HOUSING

While the nature and quality of housing stock in a region may be considered an output, we choose to view it as an input to local quality of life.

Housing stock may be considered a surrogate indicator of the nature of a community, the mix of incomes in the community, and an indirect indicator of life-style choices.

It potentially affects job creation and retention in a region as it indicates the degree to which the region is able to absorb new growth. Also the amount of housing already in inventory becomes a factor that may limit new residential construction starts.

DATA: US Bureau of the Census American FactFinder; USA Counties IN Profile (produced by STATSIndiana.)



Major Indicators

Total units and occupancy

Percent vacant units

Residential building permits

Housing Units and Type of Occupancy in 2010

	Sangamon County	Champaign County	McLean County	Peoria County
2010 Total Housing Units	91,099	87,569	69,656	83,034
Occupied Units	82,986	80,665	65,104	75,793
Owner Occupied	58,351	43,419	43,358	50,515
Renter Occupied	24,635	37,246	21,746	25,278
Vacant Units	6,915	6,904	4,552	7,241
For Seasonal/Recreational	426	367	319	343

Percentage of Vacant Units 2010 (Rounded, Excluding Seasonal)

	Sangamon County	Champaign County	McLean County	Peoria County
Occupied Units	91.1	92.1	93.5	91.3
Vacant Units	7.1	7.5	6.1	8.3

Residential Building Permits in 2010

	Sangamon County	Champaign County	McLean County	Peoria County
Total Permits Filed	390	478	427	455
Total Permits % Change from 2008	-32.8	-46.9	-7.8	-5.4
- Cost (\$000)	\$72,332	\$66,983	\$62,284	\$71,031
Single Family	277	210	319	252
- Cost (\$000)	\$57,090	\$46,366	\$54,088	\$59,773
Two Family	78	4	8	12
- Cost (\$000)	\$10,339	\$542	\$800	\$1,700
Three & Four Family	29	0	3	0
- Cost (\$000)	\$4,280	\$0	\$350	\$0
Five or More Families	6	246	97	191
- Cost (\$000)	\$563	\$20,075	\$7,046	\$9,558

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Foundation
TRANSPORTATION

Transportation is one of the most important items supporting or impeding growth. The provision of roads, highways, transit systems, rail, air services, pedestrian ways and bicycle routes can affect how and where we live work and recreate. Because of its importance to long-term economic and community success, transportation must be included in any set of growth indicators.

Three indicators are included: vehicle miles traveled, as an indicator of road demand; vehicular accidents, as an indicator of road safety; and commuting patterns, as an indicator of out-side of local area travel.

DATA: Illinois Department of Transportation's *Travelstats* and U.S. Bureau of the Census. Commuting patterns data includes only domestic commuting workers over 16 years old.



Major Indicators

- Road demand: Miles traveled
- Highway safety: Accidents
- Commuting patterns

Daily Vehicle Miles of Travel in Sangamon County

Year	Mileage	Annual % Change
2000	5,432,171	
2001	5,503,209	1.31%
2002	5,637,323	2.44%
2003	5,664,566	0.48%
2004	5,785,980	2.14%
2005	5,738,467	-0.82%
2006	5,741,373	0.05%
2007	5,634,226	-1.87%
2008	5,527,902	-1.89%
2009	5,609,404	1.47%
2010	5,663,824	0.97%

Sangamon County Vehicular Accidents

Year	Accidents	Injured	Killed	% Difference From Base Year
2010	5,284	1,940	22	-17.4/ -13.6/ -31.3
2009	5,057	1,852	21	-21.0/ -17.5 /-34.4
2008	6336	1,772	17	-1.0 /-21.1/ -46.9
2007	6,496	1,844	27	1.5 /-17.9/ -15.6
2006	6,326	1,933	16	-1.1 /-13.9 /-50.0
2005	6,354	2,045	24	-0.7 /-8.9/ -25.0
2000	6,399	2,246	32	(Base)

Commuting Patterns in 2010

	Sangamon County	Champaign County	McLean County	Peoria County
Mean Travel Time to Work (minutes)	20.2	16.9	17.6	19.6
Workers Living in County	95,852	94,530	86,385	82,924
% Workers Not Commuting Out of County	93.7%	93.6%	89.6%	81.0%
% Workers Commuting Out of County	5.8%	5.5%	9.6%	18.2%
Use Car as Transportation to Work	91.5%	78.2%	88.3%	91.8%

When applicable, high totals indicated in blue, low totals in red.

Performance EMPLOYMENT

Employment growth is often considered one of the primary indicators of local success as it is representative of increases in individual wealth as well as economic stability .

But growth in-and-of itself must be considered in light of the extent to which the larger community is benefiting from job creation, and the economic value of the jobs created.

For these reasons we include two indicators of employment as a performance indicator: employment growth, including percentage of change over a 10-year period; and employment by industry. We include only industries employing more than 1.5% of workforce in at least three of the four comparison regions.

DATA: U.S. Bureau of Labor Statistics



Major Indicators

Labor force employment
Percent private employment
Employment by industry

Labor Force Employment

Jobs	Sangamon County	Champaign County	McLean County	Peoria County
2010	126,750	87,789	85,327	99,173
2009	126,577	88,796	83,942	99,085
2008	129,296	92,382	85,861	104,961
2007	129,851	91,970	85,385	104,408
2006	130,260	90,848	84,659	102,326
2005	130,927	90,299	84,092	99,583
2004	130,213	90,116	83,426	97,809
2003	135,892	89,678	85,007	96,279
2002	143,382	90,064	87,682	98,848
2001	145,195	90,613	86,087	102,764
2000	144,446	90,417	84,891	102,814
10-Year Change	-17,696	-2,628	436	-3,641
10-Year % Change	-13.9%	-2.9%	0.5%	-3.7%

Employment by Industry

	Sangamon County	Champaign County	McLean County	Peoria County
% in Private Employment	60.5%	70.7%	85.4%	89.3%
Construction	3.0	3.3	2.9	3.6
Manufacturing	2.5	7.9	4.7	8.7
Wholesale Trade	2.5	3.6	2.7	3.3
Retail Trade	8.7	10.8	10.1	10.7
Transport/Warehousing	1.7	0.6	2.8	2.6
Finance/Insurance	4.8	2.8	13.0	3.4
Prof., Technical	3.9	4.5	-	8.2
Admin., waste serv.	4.3	3.0	6.1	7.2
Educational	6.4	6.6	7.2	2.2
Health Care, Soc. Assist.	14.5	12.9	11.4	22.4
Hospitality	6.7	10.1	10.2	7.7
Other Serv.	3.9	2.3	3.0	3.7
Pub. Admin.	31.5	4.0	3.7	3.5

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Performance
GROWTH IN
WEALTH

One of the indicators of community and regional success is the growth in wealth. For the purposes of *SangStat* we consider two factors: per capita personal income growth, as a measure of individual wealth; and personal income by place of residence, as a surrogate indicator of regional wealth.

Data: U.S. Bureau of Economic Analysis.



Major Indicators

Per capita income growth
Personal income by place of residence

Per Capita Personal Income Growth

Per Capita Income	Sangamon County	Champaign County	McLean County	Peoria County
Per capita income: 2009	\$40,563	\$33,450	\$38,695	\$41,223
Per capita income: 1999 (inflation adj.)	\$36,904	\$31,226	\$36,437	\$35,113
Per capita income: 1989 (inflation adj.)	\$33,101	\$28,350	\$30,571	\$30,987
Per capita income: 1979 (adj.)	\$28,244	\$25,153	\$27,946	\$29,893
10-year adj. % change	9.9%	7.1%	6.2%	17.4%
20-year adj. % change	22.5%	18.0%	26.6%	33.0%
30-year adj. % change.	43.6%	33.0%	38.5%	37.9%

Personal Income by Place of Residence

Personal Income 2009 (\$000)	Sangamon County	Champaign County	McLean County	Peoria County
Total Earnings by Place of Work	\$6,553,724	\$5,395,163	\$5,680,545	\$6,296,781
Minus: Contributions for Gov't Social Insurance	\$654,601	\$524,941	\$576,822	\$691,696
Plus: Adjustment for residence	-\$667,063	-\$503,127	-\$361,612	-\$605,271
Equals: Net Earnings by Place of Residence	\$5,232,060	\$4,367,095	\$4,742,111	\$4,999,814
Plus: Dividends, rent, interest	\$1,387,302	\$1,259,969	\$962,907	\$1,330,053
Plus: Transfer payments	\$1,319,419	\$918,138	\$784,024	\$1,329,964
Equals: Personal Income by Place of Residence	\$7,938,781	\$6,545,202	\$6,489,042	\$7,659,831

When applicable, high totals indicated in blue, low totals in red.

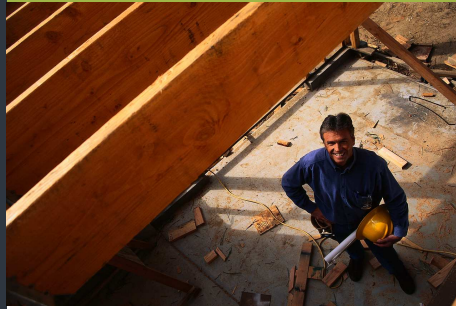
Performance EMPLOYMENT STABILITY AND GROWTH IN WAGES

Along with the growth of wealth, it is important to consider the stability of the labor force and the value of the wages workers are paid compared to some norm.

In this regard two indicators are included. The first includes total labor force annual averages and percentage of change, as well as employment and unemployment and their rates of change.

The second indicates the percentage of U.S. wages per job in current dollars, where the U.S. wage is indexed at 100.

DATA: U.S. Bureau of Labor Statistics.



Major Indicators

Labor force annual averages
Percent U.S. avg. wage per job

Labor Force Annual Averages in 2010

	Sangamon County	Champaign County	McLean County	Peoria County
Total Labor Force	110,862	106,393	93,167	98,594
5-yr. % change	5.3%	5.1%	6.8%	6.9%
10-yr. % change	5.2%	7.4%	9.0%	8.0%
Employed	101,986	96,826	85,966	87,984
5-yr. % change	1.7%	-0.1%	2.9%	0.6%
10-yr. % change	0.5%	1.3%	4.1%	0.9%
Unemployed	8,876	9,567	7,201	10,610
5-yr. % change	79.0%	120.9%	93.5%	124.8%
10-yr. % change	127.1%	173.7%	151.1%	155.7%
Unemployment Rate	8.0	9.0	7.7	10.8
5-yr. % change	70.2%	109.3%	79.1%	111.8%
10-yr. % change	116.2%	157.1%	126.5%	140.0%

Percent of U.S. Wage Per Job: 2010 Dollars

	Sangamon County	Champaign County	McLean County	Peoria County
2010	100.8	85.6	98.4	93.7
2009	100.7	85.8	98.6	96.4
2008	98.2	83.5	96.4	94.3
2007	96.1	81.8	94.7	93.3
2006	96.3	82.3	97.2	95.9
2005	97.2	83.2	96.9	96.7
2004	97.8	84.3	98.7	95.3
2003	101.2	85.8	99.4	94.1
2002	102.1	87.0	98.3	93.3
2001	100.1	84.2	96.9	91.9
2000	98.5	82.5	96.2	88.8

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Performance BUSINESS ESTABLISHMENTS

Along with job growth, the growth of business establishments is seen as a major indicator of local success as this growth provides insight into the local business climate.

Two sets of data are provided as indicators of local business success. The first is net business establishment growth. Since one would anticipate that the number of businesses in an area is somewhat dependent upon the local population, the second indicator indicates the number of total businesses relative to population.



Major Indicators

Business establishment growth
Business establishments relative to population

Business Establishment Growth

Establishments	Sangamon County	Champaign County	McLean County	Peoria County
2010	5,301	4,171	3,762	4,728
2009	5,262	4,170	3,718	4,744
2008	5,235	4,134	3,698	4,783
2007	5,246	4,123	3,622	4,752
2006	5,207	4,056	3,543	4,664
2005	5,146	4,033	3,480	4,600
2004	5,082	3,937	3,372	4,553
2003	5,058	3,928	3,335	4,531
2002	4,982	3,905	3,307	4,515
2001	4,962	3,897	3,287	4,544
2000	5,073	3,956	3,316	4,611
10-Year Change	228	215	446	117
10-Year % Change	4.3%	5.2%	11.8%	2.5%

Number of Business Establishments Relative to Population

	Sangamon County	Champaign County	McLean County	Peoria County
2010 Population	197,465	201,081	169,572	186,494
2010 No. of Establishments	5,301	4,171	3,762	4,728
Residents per Business Establishment	37.25	48.21	45.07	39.44

DATA: U.S. Bureau of Labor Statistics; U.S. Bureau of the Census.

When applicable, high totals indicated in blue, low totals in red.

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Performance CRIME

Crime affects many planning outcomes and is often itself seen as an outcome of many other socio-economic factors.

It is important to note that crime rates can fluctuate greatly over time, crime incidence may be very location specific, and some jurisdictions and their populations are more prone to reporting crimes than others. This often makes it difficult to come to clear comparative conclusions.

DATA: For Springfield and comparison communities is from Federal Bureau of Investigation's Uniform Crime Reporting Program. BJS does not provide data for Sangamon County. Sangamon County data is from the Sangamon County Sheriff's Dept.

* With the exception of Rockford, IL, Violent Crime Data are incomplete before 2010. Forcible rape statistics are excluded from totals due to state reporting standards.

** Crime rates for 2008 have been excluded because data are unavailable for two of the four comparison counties.



Major Indicators

Crime offense reports and rate
Comparison with selected cities
Unincorporated area totals

Springfield Crime Totals and Rates (per 1,000 of population)**

Year	Population Coverage	Violent Crime Total	Violent Crime Rate	Property Crime Total	Property Crime Rate
2005	115,187	1,569*	13.621	7,345	63.766
2006	116,290	1,691*	14.541	7,747	66.618
2007	117,185	1,839*	15.693	7,389	63.054
2009	117,973	1,356*	11.494	7,181	60.870
2010	117,383	1,452	12.370	7,567	64.464

Crime Rate Comparison With Selected Cities: Rate per 1000 in population**

	Springfield	Joliet	Peoria	Rockford
2010 Violent Crime	12.370	3.603	7.664	14.547
2010 Property Crime	64.464	27.799	45.069	49.971
2009 Violent Crime	11.494*	3.044*	8.570*	13.049
2009 Property Crime	60.870	25.665	46.682	54.488
2007 Violent Crime	15.693*	3.839*	7.778*	13.544
2007 Property Crime	63.054	26.905	46.103	59.879
2006 Violent Crime	14.541	4.323	8.447	12.046
2006 Property Crime	66.618	29.568	57.789	73.261
2005 Violent Crime	13.621	3.576	8.148	8.625
2005 Property Crime	63.766	32.517	66.012	66.032

Sangamon County Unincorporated Area Crime Totals

Year	Violent Crime Total	Violent Crime Annual Change	Property Crime Total	Property Crime Annual Change
2005	68	-10.53%	834	-5.66%
2006	76	+10.53%	774	-7.19%
2007	86	+13.16%	728	-5.94%
2008	96	+11.6%	855	+17.4%
2009	141	+46.9%	925	+8.2%
2010 (preliminary report)	170	+20.1%	958	+3.6%
2011 (preliminary report)	119	-30.0%	827	-13.7%

When applicable, high totals indicated in blue, low totals in red.

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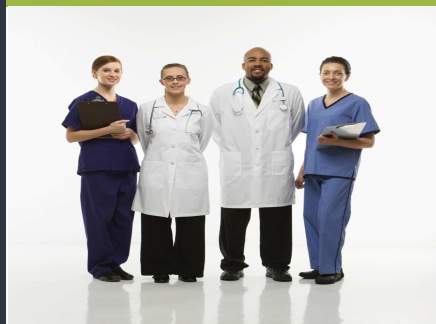
Performance HEALTH & WELL BEING

The health and well being of the public can be measured in many ways, but infant mortality and the poverty rate are often used as surrogate measures of health, nutrition and general quality of life.

For this indicator we have included the infant mortality rate per 1000 live births, the poverty rate as a percentage of all persons living in the region, and the rate to which children (defined as those younger than 18) are found to be living in poverty.

Unlike some of the other indicators, the higher figures demonstrate poorer rather than better performance.

DATA: Illinois Dept. of Public Health; Economic Research Service, USDA.



Major Indicators

Infant mortality
General poverty rate
Children in poverty

Infant Mortality Rate: Per 1000 Live Births

	Sangamon County	Champaign County	McLean County	Peoria County
2008	11.3	6.0	6.0	9.6
2007	10.4	6.8	4.4	6.7
2006	8.8	9.8	9.0	8.9
2005	7.6	10.0	10.6	10.0
2004	11.2	8.7	9.0	13.2
2003	10.9	5.7	11.7	8.8
2002	9.3	9.9	7.1	8.1
2001	7.0	9.1	8.8	7.4
2000	6.8	10.2	3.0	8.2
1999	6.6	7.7	6.2	11.2
1998	9.1	11.0	9.9	9.2

County-Level Poverty Rate

Poverty Rate	Sangamon County	Champaign County	McLean County	Peoria County
2010 County-Level	13.2	19.6	11.7	14.3
1999 County-Level	9.3	16.1	9.7	13.7
1989 County Level	9.9	15.6	11.9	14.5

Children Living in Poverty

	Sangamon County	Champaign County	McLean County	Peoria County
2010 County-Level Child Poverty Rate (children under age 18)	19.7	20.2	10.3	21.4
1999 County-Level Child Poverty Rate (children under age 18)	12.7	11.8	7.0	20.5
1989 County-Level Child Poverty Rate (children under age 18)	13.3	13.7	9.8	21.5

When applicable, high totals indicated in blue, low totals in red.

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Performance Environment

Various activities associated with human habitation and development can affect the environment. We report on four indicators that we believe important.

Two of these indicators relate to air quality. The first is based upon the number of days the quality of the air in the region was judged as “good” in the past year. The second addresses whether or not the region is meeting or exceeding U.S. EPA standards for four criteria air pollutants.

The last two relate to the management of waste. The first of these addresses the amount of waste received by the Sangamon Valley Landfill and its estimated remaining capacity, and the second indicates the estimated percentage of municipal waste in the region being recycled.

Data : US EPA Air Quality Report; IL EPA solid waste report.



Major Indicators

Air quality: Days of good air quality
Air quality: Criteria air pollutants
Waste management & recycling

Days Air Quality in Sangamon County Judged “Good”

Year	# Days With AQI	Days with AQI Ranking			
		“Good”	“Moderate”	“Unhealthy for Sensitive Groups”	“Unhealthy”
2008	336	312 (92.86%)	24 (7.14%)	0	0

Air Quality in Sangamon Based Upon EPA Criteria Air Pollutants

Year	Carbon Monoxide 8 hr avg.	Ozone 8 hr avg.	Sulfur Dioxide Annual mean	Particles < 2.5 Micrometers Annual Mean
EPA Standard	9.0 ppm	0.075 ppm	0.030 ppm	15.0 µg/m3
2009	1.2	0.063	0.001	10.6
2008	1.3	0.059	0.003	11.20
2007	1.4	0.072	0.003	12.96
2006	1.5	0.066	0.002	11.67
2005	1.4	0.075	0.003	15.12

Solid Waste: Cubic Yards Per Year and Capacity (Sangamon Valley Landfill)

Year	Cu. Yds. Waste Received	Cu. Yds. Capacity Remaining	Disp. Area in Acres
2010	394,092	6,392,000	74.42
2009	535,955	6,670,000	74.42
2008	457,425	7,051,000	74.42
2007	469,558	7,423,000	74.42
2006	547,702	7,910,000	74.42
2005	533,741	8,400,000	74.42

Municipal Solid Waste Recycled in Sangamon County: Two-year reporting cycle.

Year	Waste Generated (Tons)	Waste Recycled (Tons)	Percent Recycled
2009	131,409*	31,500	24.0
2007	452,600	163,036	36.0
2005	206,603	53,357	25.8
2003	276,135	28,848	10.4

*Shifts in two-year reporting cycles, along with decline in hazardous waste collections, indicate some lack of reliability in 2007-2009 data. Waste generated/recycled figures for 2008 were 734,500/163,732/22.3%.

When applicable, high totals indicated in blue, low totals in red.

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